

## NEW MEXICO RANKINGS OVERVIEW

MaxPreps has been publishing rankings for nearly a decade and uses data collected from well over 1 million games across multiple sports. The accuracy of MaxPreps' rankings is attributed to the overwhelming volume of data collected that goes into the rankings.

While traditional RPI or Power-Points systems only measure opponents and their opponents, which only amounts to 110 scores over a typical 10 game schedule, MaxPreps can utilize thousands of scores connected to that same team. Due to the exponential amount of games at the high school level, along with the drastic talent level difference, it is important to utilize as many game results as possible to improve upon where other rankings methodologies might fall short. This ultimately allows MaxPreps to connect all teams from coast to coast based upon unbiased data from each team.

### FAQ

#### **How does the formula differ from an RPI or power-points rankings system?**

Power points and RPI based systems select arbitrary point or percentage values for games against opponent and opponent's opponents. The value selected is not important, but the shortcoming is that both only measure two layers deep, whereas MaxPreps can measure infinitely deep. This allows MaxPreps to measure all teams against each other regardless of whether or not they have a common opponent. In the end, this is the core reason MaxPreps can better seed high school sports, where talent levels are vastly different from top to bottom. Power points and RPI based systems can't directly measure all teams against each other and ultimately fall short due to the large number of games and difference in talent at the high school level.

#### **Will defeating teams with winning records instead of losing records help improve a team's rating?**

Not necessarily. Defeating a team with a losing record that happens to compete in an extremely strong district can be more beneficial than defeating a team with a winning record playing an extremely weak schedule. This is a major advantage of MaxPreps rankings; there is no way to cheat the system.

#### **How does the strength of schedule affect rankings?**

There is no direct mathematical link between the strength of schedule and the rating. However, typically teams with a strong strength of schedule will earn higher ratings than a team with a similar record but much weaker strength of schedule. However, teams with a weak strength of schedule can still be highly rated if they have key victories over highly rated opponents or by winning consistently over the course of the season. Ultimately, you will see a few teams with a weaker strength of schedule that earn their way among the top-ranked teams, although they may never actually play directly.

#### **Why is it that a team with a losing record can be ranked higher than a team with an exceptional record? Is strength of schedule the reason why?**

Not necessarily. The team with the losing record may be getting credit for key wins over highly ranked opponents or the team with a winning record may be dragged down by losses to very weak teams.

#### **When are the weekly rankings published on MaxPreps and why is my overall record not the same in the rankings when I post my team's score after a competition?**

The MaxPreps rankings are published throughout the week, with each sport designed to run on a specific day(s). Check the information under each sport header for that sport's publishing day(s). In addition, the rankings pages on MaxPreps are static, meaning the information, including the W-L record, on those pages is set on the specified posted date and is not updated again until the next publishing day for those rankings. That differs from the W-L records on the individual team pages which are interactive, meaning they update as each result is posted. That accounts for the discrepancy between the W-L record on the rankings pages and the individual team pages between posting days.